



QPD8-17000-3100-20-K

8-Way, 17~31GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 17~31GHz
Insertion Loss: 2dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: $\pm 0.5 dB$ Phase Balance: $\pm 6^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 104*40*10mm

4.094*1.575*0.394in

Weight: 138g

Connectors: 2.92mm Female

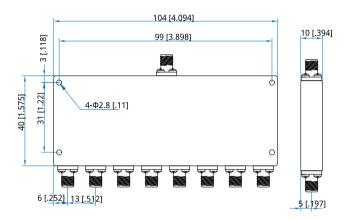
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-17000-31000-20-K

Customization is available upon request.